IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Atty. Docket No.:

03493.00253

BIRK et al.

Serial No.: **TBA** Group Art Unit:

TBA

Filed:

July 30, 2001

Examiner:

TBA

For:

SYSTEM FOR FLEXIBLE MULTIPLE **BROADCAST SERVICE DELIVERY OVER** A WDM PASIVE OPTICAL NETWORK BASE ON RF BLOCK-CONVERSION OF RF SERVICE BANDS WITHIN WAVELENGTH

BANDS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: September 6, 2001

Catherine A. Ferguson

Registration No. 40,877

İ	PTO-1449 (Modified)	ATTY. DOCKET NO.	SERIAL NUMBER
	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	03493.00253	ТВА
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		FILING DATE	GROUP ART UNIT
		July 30, 2001	TBA

U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT	-			SUB	FILING
INITIAL	NUMBER	DATE	NAME	CLASS	CLASS	DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	 TRANSLATION YES/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	01112112 0 0 0 11121 11 1 1 1 1 1 1 1 1		
	Demonstration and Application of a Monolithic Two-PONs-In-One Device, Yuan P.		
	Li, Lucent Technologies, Bell Laboratories ECOC'96, Oslo, pgs. 2.123-2.126		
Lightwave Systems with Optical Amplifiers, Journal of Lightwave Technolog			
	7, No. 7, July 1989, pgs. 1071-1082, N.A. Olsson		
An NxN Optical Mutiplexer Using a Planar Arrangement of Two Star C			
	IEEE Photonics Technology Letters, Vol. 3, No. 9, September 1991, pgs. 812-815,		
	1991, C. Dragone		
	Operational Demonstration and Filter Alignment Study of Multiple Broadcast Video		
	Delivery on a WDM Passive Optical Network, IEEE Photonics Technology Letters,		
	Vol. 10, No. 9, September 1998, pgs. 1331-1333, K.C. Reichmann et al.		

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Experimental WDM Upgrade of a PON Using an Arrayed Waveguide Grating, 22nd
European Conference on Optical Communication '96, Oslo, pgs. 3.31-3.34, Hilbk
U. et al.

Long-Reach Broadcast Digital Video Using Broad Sources and Dispresion
Compensation, ECOC '98, 20-24, September 1998, Madrid, Spain, pgs. 371-372,
K.C. Reichmann et al.

High-Speed Point-to-Point and Multiple Broadcast Services Delivered over a WDM
Passive Optical Network, IEEE, Photonics Technology Letters, Vol. 10, No. 9,
September 1998, pgs. 1328-1330, P.P. Iannone et al.

EXAMINER	DATE CONSIDERED			
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in				
conformance to MPEP 609 and not considered. Include copy of this form with next				
communication to applicant.				